



DEPARTMENT OF THE ARMY
PROGRAM MANAGER FOR CHEMICAL DEMILITARIZATION
ABERDEEN PROVING GROUND, MARYLAND 21010-5401

May 10, 2000

REPLY TO
ATTENTION OF

Tooele Chemical Agent
Disposal Facility

PM-00383

SUBJECT: Common Stack Agent Alarm Incident

Mr. Dennis Downs
Utah Department of Environmental Quality
Division of Solid and Hazardous Waste
288 North 1460 West
P.O. Box 16690
Salt Lake City, Utah 84116-0690

HD.05-11-00P12:57 RCL
00.01971

Dear Mr. Downs:

TOCDF is providing a written submission of the Common Stack Agent Alarm Incident that occurred on May 8, 2000, in accordance with TOCDF Resource Conservation and Recovery Act (RCRA) Permit Condition I.U.5.

On May 8, 2000, at 2326 hours Automatic Continuous Agent Monitoring System (ACAMS) monitor, ACAMS 701C, located at the Pollution Abatement System common stack, alarmed and went as high as 3.63 allowable stack concentration (ASC) and at 2327 hours ACAMS 701A alarmed and went as high as 3.39 ASC. Both ACAMS readings were confirmed with the Depot Area Air Monitoring System (DAAMS). The ACAMS alarms cleared at 2353 hours and 2351 hours, respectively.

There were no injuries to the workforce and no danger to the public. An investigation is ongoing to determine the cause of the incident. The investigation will determine an implementation schedule for corrective actions to prevent recurrence.

Your technical point of contact in this matter is Mr. Mike Saupe at (435) 833-7475.

Sincerely,

Michael J. Rowe
EG&G Defense Materials
*CERTIFICATION STATEMENT

M. Cheryl Lynn Maggio
M. Cheryl Maggio
Acting TOCDF Site Project Manager
*CERTIFICATION STATEMENT

Harold K. Oliver
Civilian Executive Assistant

Copies Furnished:

Carl Daly, EPA Region VIII
Joe Stang

*I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.